

E42 p47se SPB

2001-07-05

5 ABSTRACT

A method of locking a first LC-oscillator with a second LC-oscillator and a circuit and an arrangement therefore. The method comprises coupling by mutual inductance a resonance inductor of the first LC-oscillator with a
10 resonance inductor of the second LC-oscillator. A development of an oscillator circuit according to the invention comprising two locked differential LC-oscillators is an oscillator arrangement locking together two oscillator circuits by AC coupling fundamental frequency AC-ground points of the two oscillator circuits.

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(Fig. 2)